THE COMMISSIONER OF PATENTS AND TRADEMARKS Washington, DC 20231

Sir:

Transmitted herewith for filing is the Patent Application of

Inventors:

Henry Esmond Butterworth

Robert Bruce Nicholson

Docket: GB919990144

PATENT

For: A DATA STORAGE SYSTEM AND A METHOD OF STORING DATA INCLUDING A MULTI-LEVEL CACHE

Enclosed with the Patent Application are:

- 5 sheet(s) of FORMAL drawing(s)
- A Declaration and Power of Attorney
- Information Disclosure Statement (PTO Form 1449)
- A certified copy of a <u>United Kingdom application serial number GB0030226.5</u>.

ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

The filing fee	e has been ca	lculated	l as shown below:		
And the state of t	(Col. 1) (Col. 2)			OTHER THAN A SMALL ENTITY	
₽ĎR:	NO. FILED		NO. EXTRA	RATE	FEE
BASIC FEE					\$ 740.00
TOTAL CLAIMS	36 - 20	=	16	x 18 =	\$ 288.00
INDEP. CLAIM	4 - 3	=	1	x 78 =	\$ 78.00
MULTIPLE DEPENDENT CLAIM PRESENTED				+260 =	\$
*If the differ enter "0" in	cence in Col. Col. 2	l is le	ss than "0",	TOTAL	\$1,056.00

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  - X Any additional filing fees required under 37 CFR 1.16.
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## EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231. "Express Mail" no.: EL372289497US

Date of Deposit: December 12, 2001 Person mailing paper/fee:

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Respectfully submitted,

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